

# Recovery Plan Action Status

Plan Name: Cumberland and Tennessee River Mussels (5 spp.)

Plan Status: Final

Plan Date: 24-May-04

Lead Agency: USFWS

Lead Office: Southwestern Virginia Ecological Services Field Office

(276)

623-1233 )

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Oyster mussel (Epioblasma capsaeformis), Cumberlandian combshell (Epioblasma brevidens), Cumberland elktoe (Alasmidonta atropurpurea), Purple bean (Villosa perpurpurea), Rough rabbitsfoot (Quadrula cylindrica strigillata)	1	1	Continue to use existing legislation and regulations to protect the species and their habitats	Ongoing Current	FY 2000 - FY 2004		U.S. Fish and Wildlife Service, Ecological Services Division, National Park Service, U.S. Fish and Wildlife Service, Law Enforcement Division, U.S. Environmental Protection Agency, The Nature Conservancy, U.S. Army Corps of Engineers, Local Governments, Alabama Department of Environmental Management, Mississippi Department of Environmental Quality, Tennessee Department of Environment and Conservation, Tennessee Valley Authority , US Office of Surface Mining Reclamation and Enforcement, Kentucky Natural Resources and Environmental Protection Cabinet, Virginia Department of Environmental Quality, American Rivers, World Wildlife Fund, USFWS Regional Office 4 - Atlanta, Regional Office 5	Work type not yet selected	Labor type not yet selected	

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Oyster mussel (Epioblasma capsaeformis), Cumberlandian combshell (Epioblasma brevidens), Cumberland elktoe (Alasmidonta atropurpurea), Purple bean (Villosa perpurpurea), Rough rabbitsfoot (Quadrula cylindrica strigillata)	2	14	Develop cooperative ventures with private landowners to restore riparian habitat	Ongoing Current	FY 2000 - FY 2004		U.S. Fish and Wildlife Service, Ecological Services Division, U.S. Department of Agriculture, The Nature Conservancy, U.S. Army Corps of Engineers, Nongovernmental Organizations , Kentucky Department of Fish and Wildlife Resources, USFWS Regional Office 4 - Atlanta, Regional Office 5	Work type not yet selected	Labor type not yet selected	

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Oyster mussel ( <i>Epioblasma capsaeformis</i> ), Cumberlandian combshell ( <i>Epioblasma brevidens</i> ), Cumberland elktoe ( <i>Alasmodonta atropurpurea</i> ), Purple bean ( <i>Villosa perpurpurea</i> ), Rough rabbitsfoot ( <i>Quadrula cylindrica strigillata</i> )	2	16	Characterize the species habitat for adults and juveniles	Ongoing Current	FY 2000 - FY 2004		U.S. Fish and Wildlife Service, Ecological Services Division, Research Institutions, U.S. Geological Survey, Tennessee Aquarium Research Institute, USFWS Regional Office 4 - Atlanta, Regional Office 5	Work type not yet selected	Labor type not yet selected	
Oyster mussel ( <i>Epioblasma capsaeformis</i> ), Cumberlandian combshell ( <i>Epioblasma brevidens</i> ), Cumberland elktoe ( <i>Alasmodonta atropurpurea</i> ), Purple bean ( <i>Villosa perpurpurea</i> ), Rough rabbitsfoot ( <i>Quadrula cylindrica strigillata</i> )	2	17	Determine sensitivity to contaminants	Not Started			U.S. Fish and Wildlife Service, Ecological Services Division, Research Institutions, U.S. Fish and Wildlife Service, Fisheries, U.S. Geological Survey, U.S. Environmental Protection Agency, USFWS Regional Office 4 - Atlanta, Regional Office 5	Work type not yet selected	Labor type not yet selected	This task will be continuous, at least over the near future

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